MAY 2 7 2003 Piesse type a plus sign (+) inside this box -> +

FORM

(to be used for all correspondence after initial filing)

PADEMAR

Application Number	107032,287		alaine (see
Filing Date	December 21, 2001	土	
First Named Inv ntor	Tadashi Tsuyuki	070	1
Group Art Unit	2871	57.	30
Examiner Name	DI GRAZIO, JEANNE A	TI	3%
Attorney Docket Number	93195-000308	m	53

		Xammer Name	DI GIVAZIO, SEATURE A Z 3						
Total Number of Pages in This Submission	Α	ttorney Docket Number	9319S-000308						
ENCLOSURES (check all that apply)									
Fee Transmittal Form	Assignmer		After Allowance Communication to Group						
Fee Attached	Drawing(s)		Appeal Communication to Board of Appeals and Interferences						
Amendment / Response	Licensing-	related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)						
After Final	Petition		Proprietary Information						
Affidavits/declaration(s)		Convert to a Il Application	Status Letter						
Extension of Time Request		Attorney, Revocation Correspondence Address	Other Enclosure(s) (please identify below):						
Express Abandonment Request	Terminal D	Disclaimer	return post card						
Express Abandonnent Request	Request fo	or Refund							
Information Disclosure Statement	CD, Numb	er of CD(s)							
Certified Copy of Priority Document(s)	Remarks								
Response to Missing Parts/ Incomplete Application									
Response to Missing Parts under 37 CFR 1.52 or 1.53									
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm or Individual name Harness, Dickey &	Reg. No. 27,382								
Signature J. Lugary Chrolin									
Date May <u>21</u> , 2003									
CERTIFICATE OF MAILING/TRANSMISSION									
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.									
Typed or printed name G. Gregory 8	<i>// //</i>	0.0							
Signature	Migran	/ Churles	Date May <u>21</u> , 2003						

1 Days Cungle

	E TOANS	SNAITT A I		Complete if Known						
	于 TRANS	notes and a	Applio	cation Nu	ımber	10/03	32,287			
AY 2 7 2003) for FY 2003				Filing Date			December 21, 2001			
, E	2		First I	First Named Inventor Tadashi			shi Tsuyuki I	. ?		
MADEMAN	Patent fees are subject to	annual revision.	— Exam	Examiner Name DI GRAZIO, JEANNE A				, .		
	t claims small entity	status. See 37 CFR 1.27	Grou	Group / Art Unit			December 21, 2001 Tadashi Tsuyuki DI GRAZIO, JEANNE A 2871			
TOTAL AMO	UNT OF PAYMENT	(\$) 180	Attorr	ney Dock	et No.	9319	S-000308	0		
ME	ETHOD OF PAYMENT (ch	eck all that apply)				FEE C	ALCULATION (continued)	رة		
☑ Check ☐ 0	Order	Other None		DITIONA	Small E	Entity	200) 280		
•			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description F	ee Pa		
Deposit Account	08-0750		1051	130	2051	65	Surcharge - late filing fee or oath	Γ		
Number			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
Deposit			1053	130	1053	130	Non-English specification			
Account	Hamess, Dickey & Pierce	e, P.L.C.	1812	2,520	1812	2,520	For filing a request for reexamination			
Name he Commission	ner is authorized to: (ch	neck all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) Charge any a	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action					
	indicated below, except ntified deposit account.	for the filing fee	1251	110	2251	55	Extension for reply within first month			
rue anove-idei	FEE CALCULA	TION	1252	410	2252	205	Extension for reply within second month	Ī.		

Dep						1053	130	1053	130	Non-English specification	
Acco		Harness,	Dickey &	& Pierce, P.L.C.	İ	1812	2,520	1812	2,520	For filing a request for reexamination	
	mmissio			to: (check all t		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Char	rge any a	dditional fee	(s) duri		ncy of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
				except for the	filing fee	1251	110	2251	55	Extension for reply within first month	
to the at	ove-laer	ntified depos FE		CULATION		1252	410	2252	205	Extension for reply within second month	
1. E	BASIC FI	LING FEE			• • • • • • • • • • • • • • • • • • • •	1253	930	2253	465	Extension for reply within third month	
Large Er	ntity	Small Entity	-	Danadatian		1254	1,450	2254	725	Extension for reply within fourth month	
Fee Code	Fee (\$)	Fee Fee Code (\$)		ee Description	Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
1001	750	2001 37		tility filing fee	10012.2	1401	320	2401	160	Notice of Appeal	
1002	330	2002 169		esign filing fee		1402	320	2402	160	Filing a brief in support of an appeal	
1003	520	2003 260		lant filing fee		1403	280	2403	140	Request for oral hearing	
1004	750	2004 375	5 R	eissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005	160	2005 80	PI	rovisional filling	tee [1452	110	2452	55	Petition to revive - unavoidable	
		SUBT	OTAL ((1)	(\$) 0	1453	1,300	2453	650	Petition to revive - unintentional	
					[1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXT	RA CLAI	M FEES		_		1502	470	2502	235	Design issue fee	
			_		ee from Fee elow Paid	1503	630	2503	315	Plant issue fee	
otal Clair	ms	-20 **	_	0 X	= 0	1460	130	1460	130	Petitions to the Commissioner	
ndepender	=	= -	F			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
laims		-3**	= [<u>°</u> × [= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	180
Aultiple Dependent Large Ei		Small E	ntity	×L	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descrip	tion	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202	18	2202	9	Claims in ex	cess of 20	1810	750	2810	375	For each additional invention to be	
1201	84	2201	42	Independent	claims in excess of 3	1				examined (37 CFR § 1.129(b))	
1203	280	2203	140		endent claim, if not paid	1001	750	2801	375	Request for Continued Examination (RCE)	
1204	84	2204	42	** Reissue in original pate	ndependent claims over nt	1802	900	1802	900	Request for expedited examination	
1205	18	2205	9	** Reissue cl over original	laims in excess of 20 au	nd				of a design application	
				over enginer		Other f	ee (speci	fy)			
			SUE	BTOTAL (2)	(\$) 0						
				Į		*Redu	ced by Ba	asic Filin	Fee P	aid SUBTOTAL (3) (\$) 180	,

1	SUBMITTED BY	0	•	Complete (if applicable)		
	Name (Print/Type)	G. Gregory Schivley Registration No. Attorney/Agent)	27,382	Telephone	248 641 1600	
	Signature	A. Busse Vanie	4	Date	May Z/ , 2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**or number previously paid, if greater; For Reissues, see above